

Transportation Emissions Reduction Program (TERP)

L-DC MPO Call for Projects
Project Sponsor Webinar
4/10/25

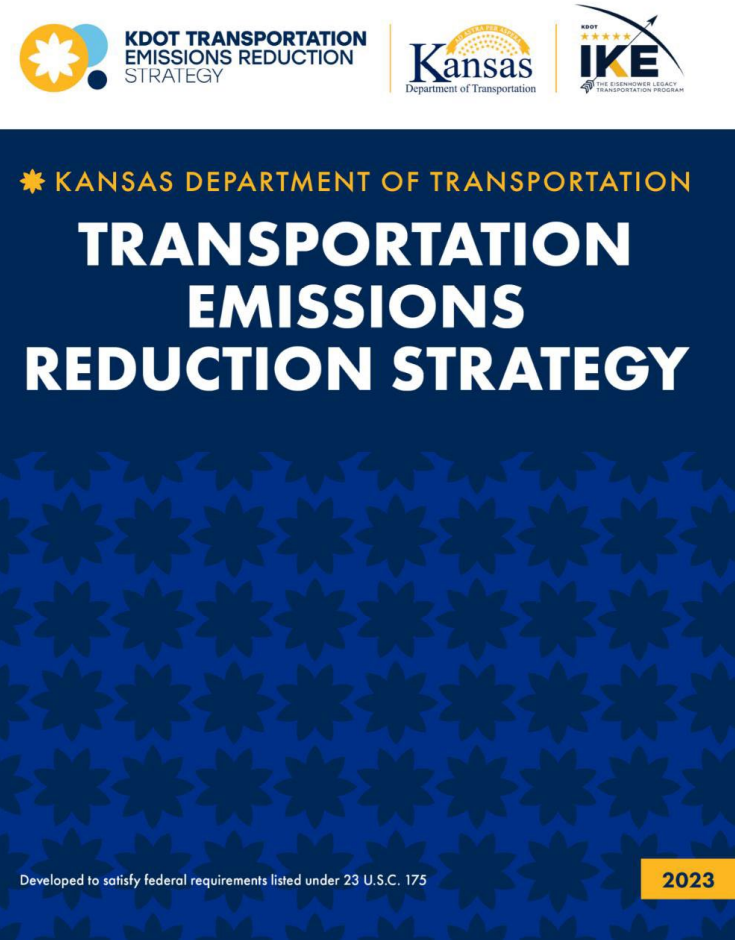


Purpose

- Program the federal Carbon Reduction Program (CRP) funds as allocated to the Metropolitan Planning Organizations (MPOs) in the state.
 - CRP is currently authorized through FFY 2026.

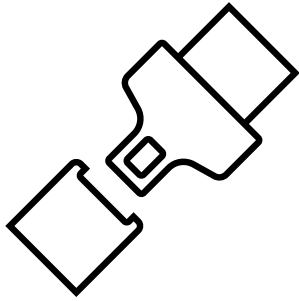
Transportation Emissions Reduction Strategy (TERS)

- States were required to develop a Transportation Emissions Reduction Strategy (TERS).
- The TERS identifies goals and strategies that support the reduction of transportation related emissions.



TERS Goals

- Primary Goals



Safety



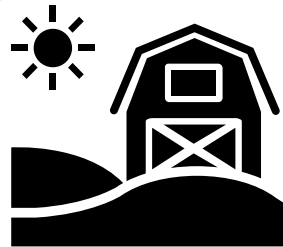
Innovation



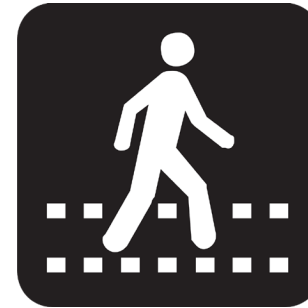
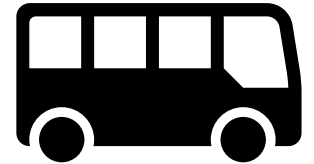
Sustainability

TERS Secondary Goals

- Rural Strategies
- Complete Streets
- Freight Mobility



- Labor and Workforce
- Transit



TERS Strategies

Main Implementation Strategies in the TERS:

- Demand Management & Mode Shift
- System Efficiency and Reliability
- Facilities, Land, and Materials Management



Demand Management & Mode Shift

- Transit
- Managed lanes
- Bike lanes
- Pedestrian enhancements

System Efficiency and Reliability

- Intelligent Transportation Systems
- TSM&O
- Incident management
- Traffic monitoring and signage
- AV/CV
- Intersection improvements
- Rail grade separation
- Truck parking

TERS Strategies

Facilities, Land and Materials Management

- Energy-efficient structures and equipment
- Vegetation management along ROW
- Solar panels in ROW
- Low embodied carbon materials
- Sustainable construction practices
- Lighting replacement projects to LED

Available Funding


- Kansas receives approximately \$12.5 million per year for FFY 2022-2026.
- 65% allocated to areas of the state by population per year
 - Large MPO (KC and Wichita) regions
 - Small MPO regions (Lawrence, Topeka, Flint Hills, St. Joe, Elwood/Wathena)
 - Areas >5,000 but <49,999
 - Areas <5,000.
- 35% of the funds are flexible and available statewide

Available Funding

	2026 Estimate	2027 Estimate	Total
Lawrence	\$223,500.00	\$232,327.00	\$455,827.00

MPO Call for Projects

- Conduct a competitive region wide process
- Projects selected and amended in TIP for inclusion in the November 2025 STIP Amendment (or earlier).
- Focus on “shovel ready””, easy to implement projects
- Projects must be obligated by end of FFY 2027
- Projects that support your region’s MTP
- Projects that help implement the KDOT TERS



- Eligible Project Sponsors: Cities, Counties, Transit Agencies, Tribal Nations, MPOs, Non-Profits, School/School Districts

- Eligible Project Phases: Construction and Construction Engineering.

- Local Match Required: 20% local cash
- Projects will be administered by KDOT or the Federal Transit Administration, depending on the project type
- LPA Process applies for project development

Eligible Projects

Federal CRP funding may be used on a wide range of projects. Example project types include:

- Energy-efficient street lighting replacements and traffic control devices
- Infrastructure-based Intelligent Transportation Systems
- Traffic flow improvement projects, roundabouts
- Bike, pedestrian, and non-motorized facilities and micro-mobility projects
- Traffic monitoring, management, and control facilities
- Transit capital projects

Steps of the Call for Projects

- Release of Call for Projects
- Project Sponsor Informational Webinar
- Staff Evaluation/Scoring
- Project Selection
- MPO Approval
- TIP/STIP Inclusion

How to Apply

- Call for projects open: 4/4/25
- TERP Project Application www.lawrenceks.org/mpo/terp
- Applications are to be submitted to mpo@lawrenceks.org
- Project Application deadline: 5/21/25 5:00pm
- MPO Funding Recommendation Approval: 6/12/25

Thank You!

Questions?

Allison Smith
KDOT Carbon Reduction Program Manager
allison.smith@ks.gov
785-296-0341

Jessica Mortinger
LDC MPO Transportation
Planning Manager
mpo@lawrenceks.org